



01-18-07

Attorney Docket No. 1010830-000118

Box-Scg

Patent

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Claudine GUERIN-MARCHAND et al.

Application No.: 09/900,963 ✓

Filing Date: July 10, 2001

Title: DNA SEQUENCES ENCODING  
PEPTIDE SEQUENCES SPECIFIC  
FOR THE HEPATIC STAGES OF  
*P. FALCIPARUM* BEARING EPITOPES  
CAPABLE OF STIMULATING THE T  
LYMPHOCYTES (as amended)

MAIL STOP AMENDMENT

Group Art Unit: 1648

Examiner: Z. Lucas

Confirmation No.: 8667

## AMENDMENT/REPLY TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a reply for the above-identified patent application.

- ☐ A Petition for Extension of Time is enclosed.
- ☐ \_\_\_\_\_ Terminal Disclaimer(s) and the ☐ \$ 65 ☐ \$ 130 fee per Disclaimer due under 37 C.F.R. § 1.20(d) are enclosed.
- ☒ Also enclosed is/are: Clean copy of substitute specification and figures; marked up copy of substitute specification; certified copy of the priority document and English translation thereof; Sequence Listing; paper copy, 28 pages; Sequence Listing; computer readable copy; 1 diskette; Declaration Pursuant to 37 C.F.R. §§1.1821-1.1825; Drawing Figures 1 - 10D; 18 sheets; and return receipt postcard
- ☐ Small entity status is hereby claimed.
- ☐ Applicant(s) requests continued examination under 37 C.F.R. § 1.114 and enclose the ☐ \$ 395 ☐ \$ 790 fee due under 37 C.F.R. § 1.17(e).
- ☐ Applicant(s) requests that any previously unentered after final amendments not be entered. Continued examination is requested based on the enclosed documents identified above.
- ☐ Applicant(s) previously submitted \_\_\_\_\_ on \_\_\_\_\_ for which continued examination is requested.
- ☐ Applicant(s) requests suspension of action by the Office until at least \_\_\_\_\_, which does not exceed three months from the filing of this RCE,

in accordance with 37 C.F.R. § 1.103(c). The required fee under 37 C.F.R. § 1.17(i) is enclosed.

- ☐ A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) (1809/2809) is also enclosed.
- ☒ No additional claim fee is required.
- ☐ An additional claim fee is required, and is calculated as shown below:

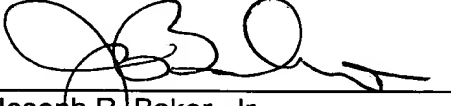
AMENDED CLAIMS					
	No. of Claims	Highest No. of Claims Previously Paid For	Extra Claims	Rate	Additional Fee
Total Claims	11	26	0	x \$ 50 (1202)	\$ 0
Independent Claims	4	4	0	x \$ 200 (1201)	0
<input type="checkbox"/> If Amendment adds multiple dependent claims, add \$ 360 (1203)					\$ 0
<b>Total Claim Amendment Fee</b>					<b>\$ 0</b>
<input type="checkbox"/> Small Entity Status claimed - subtract 50% of Total Claim Amendment Fee					0
<b>TOTAL ADDITIONAL CLAIM FEE DUE FOR THIS AMENDMENT</b>					<b>\$ 0</b>

- ☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the fee due.
- ☐ Charge \_\_\_\_\_ to credit card for the fee due. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.20(d) and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY LLP

Date January 16, 2007

By:   
Joseph R. Baker, Jr.  
Registration No. 40,900

P.O. Box 1404  
Alexandria, VA 22313-1404  
858 509 7300

I hereby certify that this paper of fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F. R. § 1.10 on the date indicated above and is addressed to the Commission for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

'Express Mail' Mailing Label No.: EV 892 879 355 US

  
Typed Name: Kim A. Cabello

Date of Deposit January 16, 2007



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Certificate of Mailing

I hereby certify that this correspondence is being  
deposited with the United States Postal Service  
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P.O. Box 1450, Alexandria, VA 22313-1450 on  
January 16, 2007.

By: \_\_\_\_\_

Kim A. Cabello

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**RESPONSE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In complete response to the Official Action mailed October 16, 2006, kindly  
amend the above-captioned application as follows:

Amendments to the Title begin on page 2.

Amendments to the specification begin on page 3.

Amendments to the claims begin on page 4.

Amendments to the Abstract begin on page 6

The Remarks begin on page 7.

**IN THE TITLE:**

Please delete the current Title and replace with the following new Title:

-- DNA SEQUENCES ENCODING PEPTIDE SEQUENCES SPECIFIC FOR THE  
HEPATIC STAGES OF *P. FALCIPARUM* BEARING EPITOPES CAPABLE OF  
STIMULATING THE T LYMPHOCYTES--